AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A limiting circuit for a brushless dc motor, comprising:

a first transistor and a second transistor arranged in complementary connection, the first transistor connected to a motor drive circuit and regarded as a first switch, and the second transistor regarded as a second switch and adapted to control the first transistor;

a first resistor provided with a first bias for the first switch to thereby turn on or off the motor drive circuit; and

a second resistor provided with a second bias for the second switch to thereby turn on or off the first switch;

wherein when an electric current supplied from a dc power source ~~is~~ has risen rapidly, the second switch is turned on so that the first switch is turned off to thereby cut off the motor drive circuit from the dc power source; and

wherein the limiting circuit thereby alternately operates the first switch and then the second switch ~~are operated alternatively~~ in succession until the electric current of the dc power source is stable.

2. (Original) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the transistors are NPN type transistors.

3. (Original) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the transistors are P type field-effect transistors.

4. (Original) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the transistors are PNP type transistors.

5. (Original) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the transistors are N type field-effect transistors.

6. (Currently Amended) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the limiting circuit has a first terminal connected to the power source, ~~and~~ a second terminal is connected to the motor drive circuit, an end of the first resistor forms the first terminal ~~is formed with an end of the first resistor,~~ and an end of the first switch forms the second terminal ~~formed with an end of the first switch~~.

7. (Currently Amended) The limiting circuit for a brushless dc motor as defined in Claim 1, wherein the limiting circuit has a first terminal connected to the power source, ~~and~~ a second terminal is connected to the motor drive circuit, an end of the second switch forms the first terminal ~~is formed with an end of the second switch,~~ and an end of the first switch forms the second terminal ~~formed with an end of the first switch~~.